

Nfina 4308T Server



FEATURES:

- Dual socket rack mountable tower server
- Choice of 3rd Generation Intel® Xeon® Scalable Processors
 - Platinum, Gold, and Silver available
 - 2.3GHz to 3.4GHz processor speeds available
 - Up to 40 cores per processor
- Up to 4TB memory, 16 DIMM sockets, DDR4 3200 MHz
- 8x hot-swap drives available
- 4x NVMe drives supported (optional)
- Up to 144TB storage
- Redundant 1200W power supplies
- 2 x 1GbE (10/100/1000) LAN ports

The Nfina 4308T, equipped with 3rd Generation Intel® Xeon® Scalable Processors is a rack-mountable tower dual-socket server ideal for budget applications.

The 4308T is a rack-mountable tower server well suited for applications where performance and budget are primary considerations. With a choice of 3rd Generation Intel® Xeon® Scalable processors, drives, and memory options, the 4308T can be configured from an entry level server suitable for a small office, to a full featured server.

Nfina Technologies 4308T Server is a great choice for small to medium businesses, web hosting, and security applications that require a powerful computing platform in a compact package.

Nfina products deliver exceptional functionality by creating products that are easily customized to fit specific applications. Designed and built for virtualized computing environments, our products provide high density, maximum yield solutions for our customers. Multiple options for high performance computing, including I/O, RAID, storage, and memory options make our products a custom fit for many applications.

All Nfina Technologies' servers are backed by a five-year limited warranty and include 24x7 tech support with remote diagnostics. Next day and four hour onsite response options are available.

Nfina Servers come with no adware, spyware, bloatware, or trackware.



HYBRID CLOUD SOLUTIONS
CYBER SECURE SERVERS
BACKUP & RAPID DR
DATA STORAGE

nfina
HYBRID ■ CLOUD SOLUTIONS

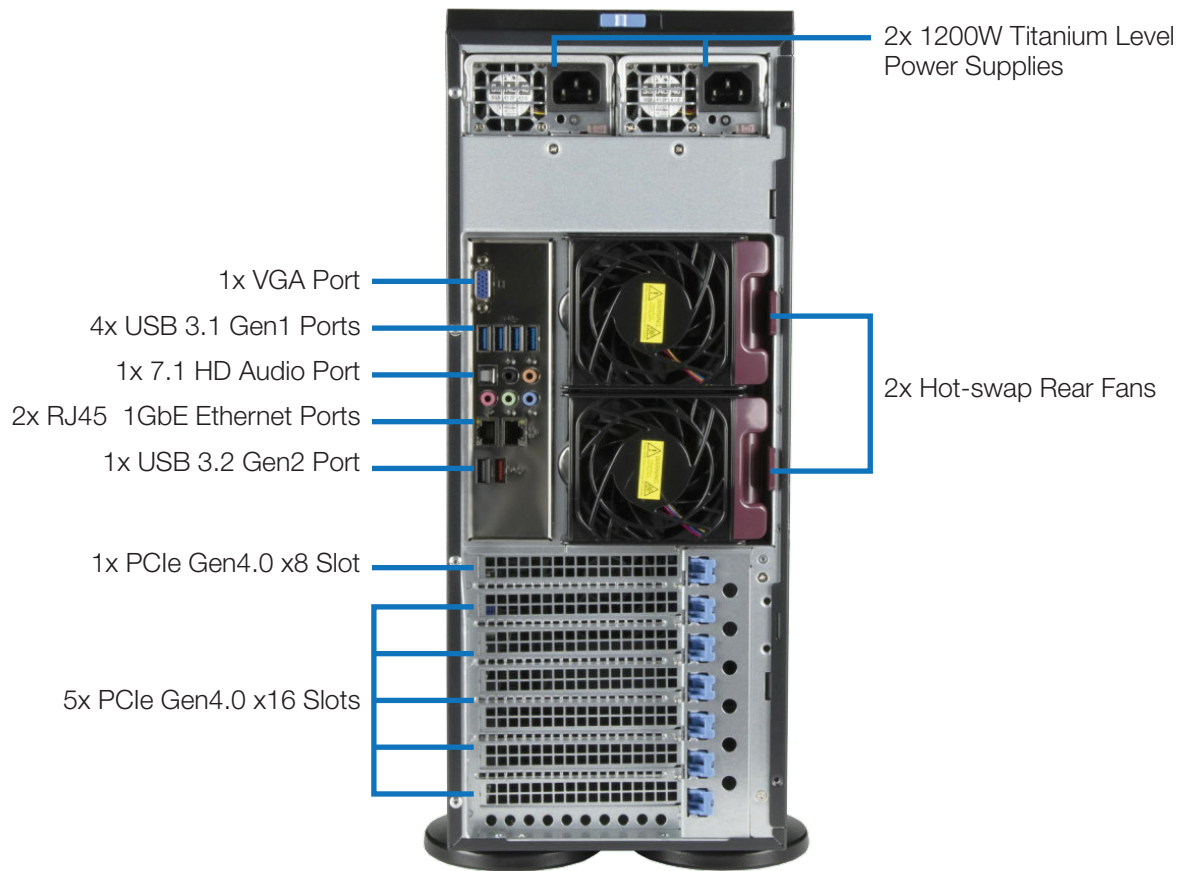
NFINA 4308T

SPECIFICATIONS	
Form Factor	Desktop / Tower, 17.8" x 25.5" x 7"
Operating Temperature	10°C to 35°C (50°F to 95°F)
Processors	3rd Generation Intel® Xeon® Scalable processors, up to 40 cores each
Processor Speed	2.3GHz to 3.4GHz
Socket	Dual socket P+
Memory	16 DIMM sockets, ECC DDR4 3200 MHz 4TB Max memory capacity
External Drives	Multiple drive cage options: <ul style="list-style-type: none">– 8x 3.5" hot-swap SATA (SAS optional)– 4x 2.5" NVMe hybrid (optional)
Internal Drives	2x M.2 NVMe 2280/22110, PCIe 4.0 x4
Maximum Storage	Up to 144TB, depending on drive type
Optical Drive	48x CD-RW / 24 x DVD +/-RW (optional)
Software RAID	0/1/5/10
Hardware RAID	Hardware RAID optional
Input Voltage	100-127V @ 12A-15A, 50/60 Hz 200-240V @ 7A-8.5A, 50/60 Hz
Power Supplies	Dual Titanium Level 1200W Power Supplies
Remote Management	IPMI 2.0, KVM over HTML5
TPM	Version 2.0, optional
OS Supported	Microsoft® Windows Server® 2019, 2022, VMware® ESXi™ 6.7, 7.0, 8.0, vSphere® 8.0, Nfina-Store™, Red Hat® RHEL 7.9-8.4, SUSE® SLES 15 SP2, 15 SP3, Ubuntu 20.04-LTS, 20.10, 21.04, CentOS™ 8.2, CentOS™ Linux 7, more options available
Certifications	FCC (US), NRTL Nemko (US, Canada), CE (Europe), ICES (Canada), RCM (Australia/NZ), VCCI (Japan), CB (International)
Warranty	5 years

NFINA 4308T

SPECIFICATIONS

I/O	6x USB 3.2 Gen1 ports (2 front, 4 rear) 1x USB 3.2 Gen2 port (rear)
Ethernet	2x 1GbE LAN ports standard, other options available
Display	1x VGA port (rear)
Audio	1x 7.1 HD Audio
PCIe®	5x PCIe Gen4.0 x16 slots 1x PCIe Gen4.0 x8 slots



© 2023 Nfina Technologies, Inc. All rights reserved. Nfina-View™ and Edge-Store™ are trademarks of Nfina Technologies, Inc., Intel® and XEON® are registered trademarks of Intel Corporation. Other trademarks and trade names that may be used in this document are owned by their respective companies. Nfina believes the information in this document is accurate as of its publication date.

Nfina believes the information in this document is accurate as of its publication date. The information is subject to change without notice. The contents of this document are provided as-is, without any express or implied warranties of any kind.

Rev. 0323



Address: 820 S. University Blvd. Suite 4E, Mobile, AL 36609

Email: sales@nfina.com

Telephone: 251.243.0043

Website: www.nfina.com